| Application | orDocket | Number |
|--------------------|-----------------|--------|
| | | |

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE **FEE FOR** NUMBER FILED OR BASIC FEE **NUMBER EXTRA BASIC FEE** 385.00 770.00 TOTAL CHARGEABLE CLAIMS minus 20= XS 9= X\$18= OR U.S INDEPENDENT CLAIMS minus 3 = X43= X86= OR D MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR 0 * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 430 TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY SMALL ENTITY (Column 1) OR (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT RATE TIONAL AFTER RATE TIONAL **PREVIOUSLY EXTRA AMENDMENT** PAID FOR FEE FEE **Total** Minus X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER PRESENT AMENDMENT RATE **AFTER PREVIOUSLY** TIONAL RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus *** X43 =X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER **PRESENT** ENT **AFTER PREVIOUSLY** RATE TIONAL RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE AMENDM Total Minus X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.